UNITED STATES DEPARTMENT OF THE INTERIOR
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Stanley A. Cain, *Assistant Secretary for Fish and Wildlife and Parks*
FISH AND WILDLIFE SERVICE, Clarence F. Pautzke, *Commissioner*
BUREAU OF COMMERCIAL FISHERIES, Harold E. Crowther, *Acting Director*

Fishery Leaflet 596

Washington, D.C. 20240 December 1966

# LIST OF CIRCULARS OF THE U.S. FISH AND WILDLIFE SERVICE

The Circulars are popular and semitechnical publications of general and regional interest; they are intended to aid conservation and management of fish and wildlife. The Circular series was begun in 1941, superseding Fishery Circulars of the Bureau of Fisheries and Wildlife Circulars of the Bureau of Biological Survey. They have free, but limited distribution. (Articles preceded by asterisks are out of print, but can be borrowed from some public and college libraries. When the price is given, the Circular may be bought from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.)

No. Title

1. Hints on bobcat trapping. By Bureau of Sport Fisheries and Wildlife. Revised October 1961, ii + 6 p., 4 figs. 10¢.

2. Hints on coyote and wolf trapping. By Stanley P. Young. Revised April 1955, 8 p., 4 figs. 5¢.

*3. Mammals and birds of Alaska. By Frank Dufresne. 1942, ii + 37 p., 35 figs., 2 tables. 10¢.

*4. A crisis in the haddock fishery. By William C. Herrington. 1941, i + 14 p., 5 figs. 5¢.

*5. Organizations and officials concerned with wildlife protection: 1942. Compiled by Harry C. Oberholser. April 1943, 25 p. 10¢.

*6. Mountain lion trapping. By Stanley P. Young. 1945, 7 p., 4 figs. 5¢.

*7. Coyote control by means of den hunting. By Stanley P. Young and Harold W. Dobyns. 1945, i + 8 p., 2 figs. 5¢.

8. Capturing foxes. By F. E. Garlough. 1945, 12 p., 6 figs., 1 table. 10¢.

*9. Organizations and officials concerned with wildlife protection: 1945. Compiled by Samuel Robinson. 1945, 24 p. 10¢.

*10. The mourning dove as a game bird. By Frederick C. Lincoln. 1945, 8 p., 5 figs. 5¢.

*11. DDT: its effect on fish and wildlife. By Clarence Cottam and Elmer Higgins. 1946, i + 14 p. 5¢.

*12. Propagation of minnows and other bait species. By J. R. Dobie, O. L. Meehean, and G. N. Washburn. 1948, ii + 113 p., 37 figs., 12 tables. 35¢.

| No. | Title |
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| 13. | Rat-control methods. By Fish and Wildlife Service. 1948, 16 p., 13 figs. 5¢. |
| *14. | English and local common names of Philippine fishes. By Albert W. Herre and Agustin F. Umali. 1948, vi + 128 p. 25¢. |
| *15. | Effects of DDT and other insecticides on fish and wildlife. Summary of investigations during 1947. By Joseph P. Linduska and Eugene W. Surber. 1948, i + 19 p., 1 table. 10¢. |
| *16. | Migration of birds. By Frederick C. Lincoln. 1950, iii + 102 p., 23 figs. 35¢. |
| *17. | Alaska's fish and wildlife. By Clarence J. Rhode and Will Barker. 1953, iv + 60 p., 58 figs. 25¢. |
| *18. | Muskrat production and management. By Herbert L. Dozier. 1953, ii + 42 p., 53 figs. 20¢. |
| 19. | Improving duck marshes by weed control. By Alex C. Martin, Ray C. Erickson, and John H. Steenis. Revised 1957, iv + 60 p., 22 figs., 1 table. 25¢. |
| 20. | Fresh and frozen fish buying manual. By Education and Market Development Section, Branch of Commercial Fisheries. 1954, iv + 50 p., 3 figs., 24 tables. 25¢. |
| *21. | Survey of fishery activities, 1953; a catalogue of current research and management projects pertaining to the sport fisheries of the United States. Compiled by Branch of Federal Aid. May 1953, v + 133 p. |
| 22. | Rats, let's get rid of them. By Bureau of Sport Fisheries and Wildlife. Revised 1961, 14 p., 37 figs. 10¢. |
| *23. | Indexes of transportation rates for fishery products. By Morton J. Garfield. 1953, ii + 13 p., 8 tables. 10¢. |
| 24. | Pacific salmon, hatchery propagation and its role in fishery management. By William Hagen, Jr. 1953, iv + 56 p., 27 figs. 30¢. |
| 25. | This is a salmon hatchery, helping to maintain important sport and commercial fisheries. By Bureau of Sport Fisheries and Wildlife. Revised 1965, 8 p., 6 figs. 5¢. |
| *26. | Survey of sport fishery projects, 1954. Compiled by Branch of Federal Aid. April 1954, vi + 143 p. |
| *27. | The golden eagle and its economic status. By Lee W. Arnold. 1954, iv + 35 p., 4 figs., 3 tables. 25¢. |
| *28. | A visit to a Federal fish hatchery. By Fish and Wildlife Service. 1954, 8 p., 10 figs. 10¢. |
| 29. | Composition of cooked fish dishes, proximate analysis of dishes containing fish and shellfish. By Charles F. Lee. 1954, 8 p., 2 tables. 25¢. |
| *30. | The bald eagle and its economic status. By Ralph H. Imler and E. R. Kalmbach. 1955, iv + 51 p., 8 figs., 5 tables. 30¢. |
| 31. | This is a trout hatchery, rearing and distributing trout to help maintain sport fishing. By Fish and Wildlife Service. 1955, 2 p., 8 figs. 5¢. |
| *32. | The seals, sea-lions, and sea otter of the Pacific coast. By Karl W. Kenyon and Victor B. Scheffer. 1955, i + 34 p., 25 figs. 20¢. |
| *33. | Control of small predators. By Bob L. Burkholder. 1955, 8 p., 12 figs. 5¢. |
| 34. | Distribution of American gallinaceous game birds. By John W. Aldrich and Allen J. Duvall. 1955, ii + 30 p., 43 figs. 30¢. |
| 35. | Raising bait fishes. By John Dobie, O. Lloyd Meehean, S. F. Snieszko, and George N. Washburn. 1956, iii + 123 p., 62 figs., 14 tables. 45¢. |

No. Title

36. Fishery publication index, 1920-54. By Department of the Interior Library and Fish and Wildlife Service. 1955, x + 254 p. $1.50.

37. Duck stamps and wildlife refuges. By John L. Farley. 1955, 22 p., 20 figs., 4 tables. 20¢.

*38. Survey of Pittman-Robertson activities, 1955. Compiled by Branch of Federal Aid. March 1956, 164 p.

*39. Wetlands of the United States: their extent and their value to waterfowl and other wildlife. By Samuel P. Shaw and C. Gordon Fredine. 1956, iv + 67 p., 12 figs., 8 tables, 21 plates. $1.00.

40. This is a pondfish hatchery, operated by the Bureau of Sport Fisheries and Wildlife to help manage America's sport fishery resources. By Bureau of Sport Fisheries and Wildlife. Revised 1963, 8 p., 11 figs. 5¢.

41. Shrimp tips from New Orleans. By Fish and Wildlife Service. 1956, 17 p., 16 figs. 25¢.

42. This is Cortland: fish-cultural station, experimental hatchery, trout-nutrition laboratory, in-service training school. By Fish and Wildlife Service. 1956, 6 p., 8 figs., 1 table.

*43. Glossary of marine conservation terms in English and Russian. Compiled by Paul S. Galtsoff. June 1956, i + 129 p.

44. National survey of fishing and hunting; a report on the first nationwide economic survey of sport fishing and hunting in the United States, during the calendar year 1955. By Fish and Wildlife Service. 1956, ii + 50 p., 25 figs., 23 tables. 40¢.

45. Household consumer preferences for canned fishery products, 1956. By Bureau of Commercial Fisheries. 1957, ii + 46 p., 40 figs.

*46. Survey of sport fishery projects, 1956. Compiled by Branch of Federal Aid, Bureau of Sport Fisheries and Wildlife. January 1957, vi + 159 p.

*47. Survey of Pittman-Robertson activities, 1956. By Branch of Federal Aid, Bureau of Sport Fisheries and Wildlife. 1957, 182 p., 1 fig.

*48. Commercial fishing vessels and gear. By Gustaf T. Sundstrom, Bureau of Commercial Fisheries. 1957, 48 p., 60 figs. 40¢.

49. Not issued.

*50. Delicious recipes for fish and shellfish. By Bureau of Commercial Fisheries in cooperation with United States Fishing Industry. 1957, 10 p., 4 figs. $5.00 per 100.

50R. Tips on cooking fish and shellfish. By Bureau of Commercial Fisheries in cooperation with United States Fishing Industry. 1958, 10 p., 3 figs. 10¢.

51. Distribution of the black duck. By Robert E. Stewart, Bureau of Sport Fisheries and Wildlife. 1958, ii + 8 p., 3 figs., 2 tables. 15¢.

*52. Survey of Pittman-Robertson activities, 1957. By Branch of Federal Aid, Bureau of Sport Fisheries and Wildlife. March 1958, 164 p.

*53. A market development plan for the New England groundfish industry. By Tradeways, Incorporated, New York, New York, for Bureau of Commercial Fisheries. July 1958, iv + 22 p.

*54. Research facilities of the United States Fishery Laboratory, Beaufort, North Carolina. By Gerald B. Talbot, Bureau of Commercial Fisheries. 1959, 11 p., 16 figs.

*55. Fishing for food. By U.S. Fish and Wildlife Service. 1959, 6 p., 27 figs.; revised 1960; title changed to Our commercial fisheries. By Office of Information. 1960, 6 p., 25 figs.

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*56. Survey of Pittman-Robertson activities. 1958. By Branch of Federal Aid, Bureau of Sport Fisheries and Wildlife. March 1959, 203 p., 3 tables.

*57. Progress in sport fishery research, 1957-58. By Branch of Fishery Research, Bureau of Sport Fisheries and Wildlife. 1959, ii + 89 p., 16 figs., 8 tables.

58. Public fish culture in the United States, 1958. A statistical summary. By William Hagen and Joseph P. O'Connor, Bureau of Sport Fisheries and Wildlife. 1959, iv + 44 p., 9 figs., 9 tables. 35¢.

*59. Alaska fisheries briefs. By Fredrik V. Thorsteinson, Wallace H. Noerenberg, Clarence D. Becker, Robert McVey, and Howard S. Sears, Bureau of Commercial Fisheries. 1959, i + 19 p., 12 figs., 2 tables.

60. Take a can of salmon. By Bureau of Commercial Fisheries. 1960, 17 p., 14 figs. 25¢.

*61. Protecting our endangered birds. By Office of Information. December 1959, 6 p., 19 figs.

62. Galveston Biological Laboratory fishery research for the year ending June 30, 1959. By Galveston Biological Laboratory, Bureau of Commercial Fisheries. September 1959, iv + 127 p., 55 figs., 15 tables.

*63. America's wild chickens. By Office of Information. September 1959, 6 p., 18 figs.

*64. Snakes. By Office of Information. July 1960, 6 p., 23 figs.

*65. Tuna industry conference papers, May 1959. Selected papers of the Government-Industry Tuna Conference. By Bureau of Commercial Fisheries. November 1959, iv + 110 p., 71 figs., 34 tables.

*66. Frozen processed fish and shellfish consumption in institutions and public eating places, Survey methods and procedures. By Branch of Market Development. Bureau of Commercial Fisheries. November 1959, ii + 22 p., 6 tables.

*67. Frozen processed fish and shellfish consumption in institutions and public eating places, Atlanta, Georgia. By Branch of Market Development, Bureau of Commercial Fisheries. November 1959, vii + 49 p., 55 tables.

*68. Frozen processed fish and shellfish consumption in institutions and public eating places, Chicago, Illinois. By Branch of Market Development, Bureau of Commercial Fisheries. November 1959, vi + 58 p., 55 tables.

*69. Frozen processed fish and shellfish consumption in institutions and public eating places, Cleveland, Ohio. By Branch of Market Development, Bureau of Commercial Fisheries. November 1959, vi + 46 p., 55 tables.

*70. Frozen processed fish and shellfish consumption in institutions and public eating places, Denver, Colorado. By Branch of Market Development, Bureau of Commercial Fisheries. November 1959, vi + 48 p., 55 tables.

*71. Frozen processed fish and shellfish consumption in institutions and public eating places, Houston, Texas. By Branch of Market Development, Bureau of Commercial Fisheries. November 1959, vi + 45 p., 55 tables.

*72. Frozen processed fish and shellfish consumption in institutions and public eating places, Los Angeles, California. By Branch of Market Development, Bureau of Commercial Fisheries. November 1959, vi + 60 p., 55 tables.

*73. Frozen processed fish and shellfish consumption in institutions and public eating places, New York, New York. By Branch of Market Development, Bureau of Commercial Fisheries. November 1959, vi + 55 p., 55 tables.

*74. Frozen processed fish and shellfish consumption in institutions and public eating places, Omaha, Nebraska. By Branch of Market Development, Bureau of Commercial Fisheries. November 1959, vii + 46 p., 55 tables.

| No. | Title |
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| *75. | Frozen processed fish and shellfish consumption in institutions and public eating places, Portland, Oregon. By Branch of Market Development, Bureau of Commercial Fisheries. November 1959, vii + 47 p., 55 tables. |
| *76. | Frozen processed fish and shellfish consumption in institutions and public eating places, Springfield, Massachusetts. By Branch of Market Development, Bureau of Commercial Fisheries. November 1959, vii + 44 p., 55 tables. |
| *77. | Birds. By Office of Information. November 1959, 4 p., 15 figs. |
| 78. | The waterfowl councils. A conservation partnership. By U.S. Fish and Wildlife Service. 1960, ii + 10 p., 15 figs. |
| *79. | Bird banding. The hows and whys. By Office of Information, U.S. Fish and Wildlife Service. 1960, 8 p., 20 figs. |
| 80. | Annual report of the Biological Laboratory, Woods Hole, Mass., for the year ending June 30, 1959. By Woods Hole Biological Laboratory, Bureau of Commercial Fisheries. January 1960, v + 52 p., 35 figs., 5 tables. |
| *81. | Progress in sport fishery research, 1959. By Branch of Fishery Research, Bureau of Sport Fisheries and Wildlife. 1960, ii + 80 p., 28 figs., 10 tables. |
| *82. | Survey of Pittman-Robertson activities, 1959. Prepared in Branch of Federal Aid, Bureau of Sport Fisheries and Wildlife. March 1960, 64 p., 2 tables. |
| *83. | Honolulu Biological Laboratory, past (1949-1958), present (1959), future (1960---). By Bureau of Commercial Fisheries, Hawaii Area Office. April 1960, ii + 62 p., 57 figs., 2 tables. |
| 84. | Bureau of Sport Fisheries and Wildlife pesticide-wildlife review, 1959. By James B. DeWitt and John L. George, Bureau of Sport Fisheries and Wildlife. January 1960, iv + 36 p., 15 tables. |
| 85. | International North Pacific Fisheries Commission, United States Section Meeting, March 1960. Papers presented before a joint session of the Alaska Legislature, Juneau, Alaska, March 4, 1960. By Bureau of Commercial Fisheries. May 1960, iv + 28 p., 9 figs. |
| 86. | A survey of fishing, in 1959, in 1,000 ponds stocked by the Bureau of Sport Fisheries and Wildlife. By Willis King, Bureau of Sport Fisheries and Wildlife. May 1960, iv + 20 p., 5 figs., 3 tables. |
| *87. | Program of research and development for the Pacific coast tuna industry. By Bureau of Commercial Fisheries. June 1960, ii + 7 p. |
| 88. | Who buys canned tuna, and why? By Branch of Economics, Bureau of Commercial Fisheries. June 1960, vii + 60 p., 8 figs., 53 tables. |
| 89. | Who buys canned salmon, and why? By Branch of Economics, Bureau of Commercial Fisheries. June 1960, vii + 46 p., 4 figs., 35 tables. |
| 90. | Who buys canned sardines, and why? By Branch of Economics, Bureau of Commercial Fisheries. June 1960, viii + 66 p., 4 figs., 55 tables. |
| 91. | Research in fishery technology, annual report--East Boston Laboratory, June 30, 1959. By S. R. Pottinger, Bureau of Commercial Fisheries. July 1960, iii + 13 p., 15 figs. |
| 92. | Galveston Biological Laboratory fishery research for the year ending June 30, 1960. By Galveston Biological Laboratory, Bureau of Commercial Fisheries. July 1960, ii + 77 p., 38 figs., 12 tables. |
| 93. | The national aquarium. By Bureau of Sport Fisheries and Wildlife. 1960, 2 p., 7 figs. |

No. Title

*94. A digest of 1960-61 waterfowl hunting regulations. By Bureau of Sport Fisheries and Wildlife. September 1960, 10 p., 2 figs., 4 tables.

*95. A survey of conservation-education needs of the U.S. Fish and Wildlife Service. Compiled by Office of Information. September 1960, ii + 20 p.

*96. Index of fishery technological publications, 1918-1955. By M. E. Stansby and Rosemary Schairer, Technological Laboratory, Bureau of Commercial Fisheries. 1961, ii + 237 p. $1.25.

97. The United States Fish and Wildlife Service, its responsibilities and functions. By Edna N. Sater, Office of Information. 1960, iv + 44 p., 16 figs.

*98. Fishway research at the Fisheries-Engineering Research Laboratory. By Gerald B. Collins and Carl H. Elling, Bureau of Commercial Fisheries. November 1960, ii + 17 p., 23 figs., 5 tables. 20¢.

99. Annual report, Biological Laboratory, Woods Hole, Massachusetts, for the year ending June 30, 1960. By Bureau of Commercial Fisheries. December 1960, iii + 62 p., 42 figs., 6 tables.

*100. Better hunting and fishing on small watershed projects. By Bureau of Sport Fisheries and Wildlife. 1960, 11 p., 15 figs. 10¢.

*101. Progress in sport fishery research, 1960. By Branch of Fishery Research, Bureau of Sport Fisheries and Wildlife. 1961, iii + 96 p., 60 figs., 4 tables.

102. Operation Trident: a long-range program for the Bureau of Commercial Fisheries. By Bureau of Commercial Fisheries. January 1961, viii + 114 p., 45 figs., 1 table.

103. Annual report of fisheries loan fund, fiscal year 1957. By Bureau of Commercial Fisheries. 1961, 21 p., 3 figs., 2 tables.

*104. Wildlife research progress in the fiscal year 1960, with a brief history of wildlife research as a federal function since 1885. Compiled by Daniel L. Leedy, Bureau of Sport Fisheries and Wildlife. January 1961, iv + 29 p., 13 figs., 1 table.

*105. Conservation in action--a pledge for the future: a long-range program for the Bureau of Sport Fisheries and Wildlife. By Bureau of Sport Fisheries and Wildlife. January 1961, xvi + 65 p., 55 figs.

106. Annual report of fisheries loan fund, fiscal year 1958. By Bureau of Commercial Fisheries. 1961, 7 p., 8 figs., 2 tables.

107. Patuxent Wildlife Research Center. By Bureau of Sport Fisheries and Wildlife. May 1961, 23 p., 26 figs. 20¢.

*108. The Pacific region of the Bureau of Commercial Fisheries. By Thomas O. Duncan, Bureau of Commercial Fisheries. May 1961, ii + 17 p., 45 figs.

109. Commercial fishing gear of the United States. By Wm. H. Dumont and G. T. Sundstrom, Bureau of Commercial Fisheries. 1961, iv + 61 p., 100 figs. 40¢.

110. The soft-shell clam industry of Maine. By Robert L. Dow and Dana E. Wallace, Bureau of Commercial Fisheries. June 1961, vi + 36 p., 29 figs., 7 tables.

111. Duck stamp data: information for collectors. By Bureau of Sport Fisheries and Wildlife. Revised 1964, ii + 40 p., 33 figs. 30¢.

112. Parasites and diseases of warm-water fishes. By Bureau of Sport Fisheries and Wildlife. 1961, 20 p., 20 figs.

113. Annual report of fisheries loan fund, fiscal year 1959. By Bureau of Commercial Fisheries. 1961, 14 p., 9 figs., 1 table.

No. Title

114. Know your ducks. Field guide for hunters. By Bureau of Sport Fisheries and Wildlife. July 1962, 10 p., 97 figs.

*115. Literature citations in publications of the Fish and Wildlife Service. By Faxon W. Cook, Office of Information. 1961, ii + 18 p.

116. Illustrations in publications of the Fish and Wildlife Service. By Faxon W. Cook, Office of Information. 1961, ii + 21 p., 9 figs.

*117. Digest of hunting regulations, 1961-62. By Bureau of Sport Fisheries and Wildlife. 1961, 10 p., 1 fig., 4 tables.

*118. A digest of 1961-62 waterfowl hunting regulations. By Bureau of Sport Fisheries and Wildlife. September 1961, 10 p., 2 figs., 4 tables.

*119. Sharks, skates, rays, and chimaeras. By J. R. Thompson and Stewart Springer, Bureau of Commercial Fisheries. 1961, iv + 19 p., 10 figs., 2 tables.

120. 1960 national survey of fishing and hunting. By Bureau of Sport Fisheries and Wildlife. September 1961, iv + 73 p., 38 figs., 30 tables. 50¢.

121. The groundfish industries of New England and Canada. A comparative economic analysis. By Edward J. Lynch, Richard M. Doherty, and George P. Draheim, Bureau of Commercial Fisheries. 1961, v + 187 p., 3 charts, 96 tables, 1 map.

122. Know your migratory game birds, wading and upland migratory birds. By Bureau of Sport Fisheries and Wildlife. June 1961, 8 p., 37 figs. 5¢.

*123. Annual report of fisheries loan fund, fiscal year 1960. By Bureau of Commercial Fisheries. August 1961, 8 p., 13 figs., 1 table.

*124. Research program of the Ichthyological Laboratory. By Daniel M. Cohen, Bureau of Commercial Fisheries. July 1961, 8 p.

125. Reservoirs for fish-rice farming. Bureau of Sport Fisheries and Wildlife, Fish Farming Experimental Station, Stuttgart, Arkansas. Undated, 11 p., 8 figs.

126. This is the fish farming experimental station, Stuttgart, Arkansas. Bureau of Sport Fisheries and Wildlife. Undated, 6 p., 10 figs.

*127. Progress in 1960. By Bureau of Commercial Fisheries, Hawaii area, Biological Laboratory, Honolulu, Hawaii. November 1961, i + 31 p., 37 figs.

*128. Improving sport fishing by control of aquatic weeds. By Eugene W. Surber, Bureau of Sport Fisheries and Wildlife. 1961, iv + 49 p., 16 figs., 6 tables. 35¢.

129. Galveston Biological Laboratory fishery research for the year ending June 30, 1961. By Galveston Biological Laboratory, Bureau of Commercial Fisheries. July 1961, iii + 82 p., 47 figs., 9 tables.

*130. Seaweeds are not weeds. By Office of Information. January 1962, 6 p., 18 figs.

131. Farm reservoir fishes. By Bureau of Sport Fisheries and Wildlife. 1962, 13 p., 12 figs.

*132. Progress in sport fishery research, 1961. By Bureau of Sport Fisheries and Wildlife. 1962, iv + 90 p., 36 figs., 31 tables.

133. Exempt trucking of fresh and frozen fish and shellfish in interstate commerce. By John D. Abrahamson and Carl P. Hoffman, Jr., Bureau of Commercial Fisheries. November 1961, iv + 55 p., 4 figs., 32 tables.

134. Monthly mean charts, sea surface temperature, North Pacific Ocean. By Bureau of Commercial Fisheries, Biological Laboratory, Stanford, California. April 1962. 3 p., 36 charts.

No. Title

*135. Programs and activities of the Bureau of Commercial Fisheries. By Bureau of Commercial Fisheries. January 1962, 20 p., 71 figs.

136. Abstracts of mourning dove literature. Compiled by Branch of Wildlife Research, Bureau of Sport Fisheries and Wildlife. December 1961, vi + 153 p.

137. Annual report, Biological Laboratory, Woods Hole, Massachusetts, for the year ending June 30, 1961. By Woods Hole Biological Laboratory. February 1962, iv + 89 p., 40 figs., 11 tables.

138. Indian backgrounds of the Patuxent Wildlife Research Center. By Bureau of Sport Fisheries and Wildlife. 1962, 8 p., 10 figs.

139. Annual report of the Technological Laboratory, Gloucester, Massachusetts, for the fiscal year ending June 30, 1961. By Gloucester Technological Laboratory. February 1962, iii + 11 p., 9 figs., 1 table.

140. Your stake in wetlands. By Bureau of Sport Fisheries and Wildlife. 1962, 12 p., 27 figs. 15¢.

*141. Economic review of the Great Lakes commercial fisheries, 1940-59. By Keith D. Brouillard. 1963, iv + 20 p., 18 figs., 18 tables.

*142. Operation Trident. By Bureau of Commercial Fisheries. April 1962, x + 113 p.

143. Effects of pesticides on fish and wildlife: a review of investigations during 1960. By Bureau of Sport Fisheries and Wildlife. 1962, v + 52 p., 1 fig., 15 tables.

144. Common parasites of fishes. By Glenn L. Hoffman, Bureau of Sport Fisheries and Wildlife, and Carl J. Sindermann, Bureau of Commercial Fisheries. 1962, ii + 17 p., 23 figs.

145. The story of the Bureau of Commercial Fisheries Biological Laboratory, Woods Hole, Massachusetts. By Paul S. Galtsoff, May 25, 1962, iii + 121 p., 40 figs.

146. Wildlife research progress, 1961. By Bureau of Sport Fisheries and Wildlife. June 1962, iv + 50 p., 39 figs.

147. Commercial fisheries: research and development in the Great Lakes and central region. A long-range program of the Bureau of Commercial Fisheries. By Region 4 staff, Bureau of Commercial Fisheries. 1963, iii + 38 p., 23 figs.

148. Annual report of the Bureau of Commercial Fisheries Biological Laboratory, Beaufort, N.C., for the fiscal year ending June 30, 1961. 1963, iii + 40 p., 29 figs., 11 tables.

149. Trident--a long range report of the Bureau of Commercial Fisheries. By Bureau of Commercial Fisheries. September 1963, x + 113 p., 55 figs., 3 tables.

150. Safety manual for fishermen, captains, and owners of New England fishing vessels. By John J. Murray. July 1962, iv + 65 p., 14 figs., 2 tables.

151. Index of fishery biological papers by U.S. Fish and Wildlife Service authors appearing in nongovernment publications, 1940-56. By Lola T. Dees. 1963, 138 p.

152. Recreational fishing in the national wildlife refuges. By Winston A. Elkins and Robert W. Sharp, Bureau of Sport Fisheries and Wildlife. 1962, ii + 36 p., 12 figs., 3 tables.

153. The 1960 salt-water angling survey. By John R. Clark, Bureau of Sport Fisheries and Wildlife. Undated, iv + 36 p., 8 tables.

154. Bureau of Commercial Fisheries Biological Laboratory, Galveston, Texas. By George A. Rounsefell. November 1963, 29 p., 34 figs.

No. Title

155. Organizing and operating fishery cooperatives in the United States. By Leslie D. McMullin. June 1963, iv + 57 p.

156. Producers' margins for food fish and shellfish. By David K. Sabock. November 1962, iv + 30 p., 15 figs., 31 tables.

157. 6 questions everybody asks at national fish hatcheries. Bureau of Sport Fisheries and Wildlife. 1963, 8 p., 12 figs.

158. A guide and key to the aquatic plants of the southeastern United States. By Don E. Eyles and J. Lynne Robertson, Jr.; issued by U.S. Public Health Service, 1944. Reprinted without change by Bureau of Sport Fisheries and Wildlife, 1963; iv + 151 p., 325 figs.

159. Trout feeds and feeding. By Arthur M. Phillips, Jr., A. V. Tunison, and George C. Balzer, Bureau of Sport Fisheries and Wildlife. October 1963, iv + 38 p., 12 tables. 30¢.

160. Progress in sport fishery research, 1962. Compiled in Branch of Fishery Research, Bureau of Sport Fisheries and Wildlife. March 1963, v + 118 p., 55 figs., 36 tables.

161. Biological Laboratory, Galveston, Tex., fishery research for the year ending June 30, 1962. By Galveston Biological Laboratory, Bureau of Commercial Fisheries. 1963, iii + 101 p., 53 figs., 20 tables.

162. The soft-shell clam. By Robert W. Hanks. December 1963, 16 p., 12 figs.

163. Progress in 1961-62. By U.S. Bureau of Commercial Fisheries, Hawaii Area, Biological Laboratory, Honolulu, Hawaii. February 1963, 35 p., 38 figs.

*164. A program of fishery research and services North Atlantic Region. By Region 3, Bureau of Commercial Fisheries, Gloucester, Massachusetts. May 1963, iii + 20 p., 41 figs.

*165. Skipjack - a world resource. By Bureau of Commercial Fisheries Biological Laboratories at Honolulu, San Diego, and Stanford. May 1963, i + 28 p., 31 figs., 1 table.

166. Wildlife research: problems, programs, progress, 1962. Activities of the Branch of Wildlife Research in the Bureau of Sport Fisheries and Wildlife for the calendar year 1962. By Bureau of Sport Fisheries and Wildlife. May 1963, vi + 66 p., 59 figs.

167. Pesticide-wildlife studies. A review of Fish and Wildlife Service investigations during 1961 and 1962. By Bureau of Sport Fisheries and Wildlife and Bureau of Commercial Fisheries. June 1963, ix + 109 p., 45 tables. 60¢.

168. A survey of Japanese research on shellfisheries and seaweeds. By John B. Glude. January 1964, 20 p., 9 figs.

169. The northern fur seal. By Ralph C. Baker, Ford Wilke, and C. Howard Baltzo. September 1963, iii + 19 p., 14 figs.

170. Monofilament gill net fishing for skipjack tuna in Hawaiian waters, 1961-62. By Richard S. Shomura. October 1963, iii + 21 p., 18 figs., 8 tables.

171. Program of research and services for Alaska's commercial fisheries. By Region 5, Juneau. October 1963, iii + 20 p., 44 figs.

172. Sharks of the genus Carcharhinus associated with the tuna fishery in the eastern tropical Pacific Ocean. By Susumu Kato. June 1964, ii + 22 p., 26 figs.

173. Report to the Bureau of Commercial Fisheries on the Branch of Economics. By James Crutchfield (chairman), Giulio Pontecorvo, Walter Williams, John H. Cumberland, and Francis T. Christy, Jr. April 1963, iii + 12 p.

174. Atlas of eastern Pacific marine game fishing. By James L. Squire, Jr., Bureau of Sport Fisheries and Wildlife. June 1963, ii + 8 p., 21 charts.

No. Title

175. Improving the quality of whiting. By John A. Peters, Edward H. Cohen, and Enrico E. Aliberte. July 1964, 16 p., 18 figs., 2 tables.

176. Inventory of oceanographic data for the Western North Atlantic Ocean and the Gulf of Mexico. By Franklin Stearns. 1964, iii + 39 p., 39 charts.

177. Waterfowl tomorrow. By Bureau of Sport Fisheries and Wildlife. 1964, xii + 770 p., 290 figs., 1 table, 8 maps.

178. Progress in sport fishery research, 1963. Compiled in Division of Fishery Research, Bureau of Sport Fisheries and Wildlife. March 1964, vi + 180 p., 77 figs., 51 tables.

179. Anglers' guide to sharks of the northeastern United States, Maine to Chesapeake Bay. By John G. Casey, Bureau of Sports Fisheries and Wildlife. April 1964, 32 p., 34 figs. 25¢.

180. Annual report of the Bureau of Commercial Fisheries Technological Laboratory, Seattle, Washington, calendar year 1962. By Patricia S. Terao. September 1964, i + 14 p., 4 figs.

181. The commercial fisheries of the Gulf and South Atlantic region and their needs. By Bureau of Commercial Fisheries, Region 2, St. Petersburg Beach, Florida. September 1964. iv + 37 p., 23 figs., 3 tables.

182. Annual report of the Bureau of Commercial Fisheries Technological Laboratory, Gloucester, Mass., for fiscal year ending June 30, 1962. By Gloucester Technological Laboratory. August 1964, ii + 18 p., 12 figs.

183. Biological Laboratory, Galveston, Tex., fishery research for the year ending June 30, 1963. By Galveston Biological Laboratory, Bureau of Commercial Fisheries. 1964, iv + 106 p., 56 figs., 17 tables.

184. Annual report of the Bureau of Commercial Fisheries Biological Laboratory, Beaufort, N.C., for the fiscal year ending June 30, 1962. By Beaufort Biological Laboratory, Bureau of Commercial Fisheries. September 1964, iii + 40 p., 23 figs., 7 tables.

185. Investigations in fish control. 1. Laboratories and methods for screening fish-control chemicals. By Robert E. Lennon and Charles R. Walker, Bureau of Sport Fisheries and Wildlife. June 1964, ii + 15 p., 9 figs., 1 table.

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188. Wildlife research: problems, programs, progress, 1963. Activities of the Division of Wildlife Research in the Bureau of Sport Fisheries and Wildlife for the calendar year 1963. May 1964, viii + 80 p., 71 figs.

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192. Columbia River fishery program. By Staff, Columbia Fisheries Program Office, Portland, Oreg., Bureau of Commercial Fisheries. November 1964, iii + 20 p., 29 figs., 5 tables.

193. Annual report, exploratory fishing and gear research, Bureau of Commercial Fisheries, Region 2, for fiscal year 1963 ending June 30, 1963. December 1964, iii + 68 p., 60 figs.

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249. Annual report, exploratory fishing and gear research, BCF, Region 2, for fiscal year 1965, ending June 30, 1965. By H. R. Bullis, Jr. March 1966, 60 p., 46 figs.

250. Fisheries of North America. Anonymous. 72 p., 39 figs. 65¢.

251. Annual report (FY 65), Technological Laboratory, Bureau of Commercial Fisheries, Pascagoula, Miss. By Travis D. Love. 147 p., 60 figs., 9 tables.

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